



SZABO SCANDIC

Part of Europa Biosite

Produktinformation



Forschungsprodukte & Biochemikalien



Zellkultur & Verbrauchsmaterial



Diagnostik & molekulare Diagnostik



Laborgeräte & Service

Weitere Information auf den folgenden Seiten!
See the following pages for more information!



Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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Product Number	ARP57146_P050-FITC
Product Page	www.avivasysbio.com/tmlhe-antibody-c-terminal-region-fitc-arp57146-p050-fitc.html
Name	Tmlhe Antibody - C-terminal region : FITC (ARP57146_P050-FITC)
Protein Size (# AA)	433 amino acids
Molecular Weight	47kDa
Conjugation	FITC: Fluorescein Isothiocyanate
NCBI Gene Id	170898
Host	Rabbit
Clonality	Polyclonal
Concentration	0.5 mg/ml
Gene Full Name	trimethyllysine hydroxylase, epsilon
Alias Symbols	Tmlh
Peptide Sequence	Synthetic peptide located within the following region: ELWVKLKP GKVLFDNWRVLHGRESFTGYRQLCGCYLTRDDVLTARILG
Product Format	Liquid. Purified antibody supplied in 1x PBS buffer.
Description of Target	Tmlhe is a first enzyme in the carnitine biosynthesis pathway and plays an important role in the transport of fatty acids across the inner mitochondrial membrane.
Reconstitution and Storage	All conjugated antibodies should be stored in light-protected vials or covered with a light protecting material (i.e. aluminum foil). Conjugated antibodies are stable for at least 12 months at 4C. If longer storage is desired (24 months), conjugates may be diluted with up to 50% glycerol and stored at -20C to -80C. Freezing and thawing conjugated antibodies will compromise enzyme activity as well as antibody binding.
Datasheets/Manuals	Printable datasheet for anti-Tmlhe (ARP57146_P050-FITC) antibody
Blocking Peptide	For anti-Tmlhe (ARP57146_P050-FITC) antibody is Catalog # AAP57146
Immunogen	The immunogen is a synthetic peptide directed towards the C-terminal region of Rat Tmlhe
Uniprot ID	Q91ZW6-2
Protein Name	Trimethyllysine dioxygenase, mitochondrial
Protein Accession #	NP_596878
Purification	Affinity Purified
Nucleotide Accession #	NM_133387
Gene Symbol	Tmlhe
Predicted Species Reactivity	Human, Mouse, Rat, Cow, Dog, Horse, Pig, Rabbit, Zebrafish
Application	WB
Predicted Homology Based on Immunogen Sequence	Cow: 100%; Dog: 100%; Horse: 100%; Human: 100%; Mouse: 100%; Pig: 100%; Rabbit: 100%; Rat: 100%; Zebrafish: 100%

Image 1



AVIVA SYSTEMS BIOLOGY manufactures and sells quality antibody products covering genome wide proteins.

This product is for Research Use Only. Not for diagnostic, human, or veterinary use.
Optimal conditions of its use should be determined by end users.

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